Thursday, September 20, 2012

Arrived on site at the View from Road Site (NASA0010, A4) at 1037 local time. No outward indications of any problems. Very little trash in screens. Used string trimmer to trim grass around platform. Gauge A was slightly out of level. I re-leveled gauges, cleaned gauges as needed. Cleaned solar panel. Ran tip tests on both gauges and they tested ok. I replaced ss screws with the black plastic ones. Installed bird spikes on both gauges. Left the site at 1135 hours local. Disregard any tips from both gauges from 1037 to 1135 local.

Thursday, September 20, 2012

I arrived at the South Solar Panel Site (NASA0006, E5) at 1155 hours local. Grass is growing up around the platform where they could not get close to it for cutting. I used the string trimmer to trim the vegetation away from the platform. I found significant dried grass and debris in both gauge cans. Outer can funnels on both A and B were clogged with debris. Both buckets were free tipping though. Gauge A was slightly out of level, and gauge B was significantly out of level. The inner black funnel on gauge A was clogged with debris also. I found that mud dauber's had built mud nests on and around electronicis box. I cleaned them out and I do not believe it had any effect on the electronics (see attached pics). I cleaned gauges as needed, leveled them and ran tip tests. Both gauges tested ok. I cleaned the solar panel. I replaced the ss screws in the cans with the newer black plastic ones. I installed bird spikes on both gauges. I finished at 1300 hours. Disregard any tips from both gauges from 1155 to 1300 hours local this day.

Thursday, September 20, 2012

After leaving the South Solar Panel site, I went the Nature Conservancy HQ where I picked up a key that will allow me access to the Salt Marsh Cradle site. I arrived at the Salt Marsh Cradle Site (NASA0003, B5), at 1330 hours local. Both gauges were very clean once again. The straps attached to the ground screws were a little loose, so I tightened them. Gauge A was slightly off level, gauge B was level. I re-leveled them. Both buckets were tipping free. I did not run tip tests on the gauges since we have no indication of any problems with the site. I left the site at 1353 hours local. Disregard any tips from this location from 1330 to 1353 hours local.

Attached pictures

0123 - 0125 NASA0010

0126 - 0130 NASA0006 note: will send pics separately